

**Arkansas State University - Beebe
Harding University**

Accelerated Program



Curriculum Plan
Catalog Year: 2024-2025



AS: Computer Information Systems and BA: Sports Analytics with dual MS: Information Systems

COURSES TO BE TAKEN AT ASU-BEEBE			COURSES TO BE TAKEN AT HARDING CONTINUED	
Hrs	Harding Course	ASUB Equivalent		
HISTORICAL AND ITERARY PERSPECTIVE (9 hours)			2	KINS 1010: Wellness
			3	Global Perspective
3	HIST 1010: American History to 1877 HIST 1020: American History Since 1877	HIST 2763: The US to 1876 HIST 2773: The US Since 1876	MAJOR SPECIFIC COURSES (60 hours)	
			3	BUS 3265: Quantitative Business Analysis
3	HIST 2100: Western Civ to 1500 HIST 2110: Western Civ since 1500	HIST 1013: World Civ to 1660 HIST 1023: World Civ Since 1660	3	BUS 3300: Sports Business Management
			2	BUS 4350: Christian Business Ethics
3	ENG 2010: Wrld Lit: Acnt to Erly Modern ENG 2020: Wrld Lit: Enlght. to 21st Cent	ENG 2003: World Literature to 1660 ENG 2013: World Literature since 1660	3	COMM 2310: Print News Writing
			3	COMM 3160: Sports Writing and Reporting
LITERACY AND EXPRESSION (9 hours)			3	IS 2400: Data Management
3	ENG 1110: Intro to Univ Writing & Res	ENG 1003: Freshman English I	3	IS 5300: Information Systems for Competative Advantage
3	ENG 2110: Critical Read, Thinking, & Writ	ENG 1013: Freshman English II	3	IS 3150: Data Visualization and Analysis
3	COMM 1010: Communication Principles	SPCH 1203: Oral Communications	3	IS 3900: Predictive Modeling
INQUIRY, INVESTIGATION, AND REASONING (11 hours)			3	IS 4100: Sports Analytics Development
4	BIOL 1100: General Biology	BIOL 1004: Biology for General Educ	3	IS 4300: Data Analytics
4	CHEM 1040: College Chemistry I PHS 1010: Earth Science PHS 1060: Physical Science	CHEM 1014: General Chemistry I PHSC 1304: Earth Science PHSC 1204: Physical Science	3	IS 5400: Systems Analysis and Design
			3	IS 5710: Project Management
3	MATH 1100: Math for Liberal Arts MATH 1330: College Algebra	MATH 1043: Quantitative Literacy MATH 1023: College Algebra	3	IS 5350: Database Management Systems
			3	KINS 3200: Sports from a Global Perspective
AESTHETICS AND THE CREATIVE SPIRIT (3 hours)			3	KINS 4220: Legal and Ethical Issues in Sprot & Recreation
3	ART 1010: Art Appreciation MUS 1010: Music Appreciation THEA 1010: Theatre Appreciation	ART 2503: Fine Arts - Visual MUS 2503: Fine Arts - Musical THEA 2503: Fine Arts - Theatre	3	MGT 3680: Management and Organizational Behavior
SELF AND SOCIETY (3 hours)			COMP 1510: Programming II COMP 2500: Web Development COMP 3450: Object Oriented Programming COMP 3490: Applied Algorithms COMP 4299: Machine Learning IS 3670: Information Systems Internship KINS 2610: Sport Psychology KINS 3000: Intro to Coaching Theory KINS 3060: Coaching Basketball KINS 3501: Coaching Sports I KINS 3502: Coaching Sports II	
3	ECON 2010: Macroeconomics	ECON 2313: Prin of Macroeconomics		
REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)				
3	BUS 2510: Personal Fin for Coll Studnts	FIN 1013: Personal Finance		
4	COMP 1500: Programming I	CIS 2014: Structures Programming		
3	COMP 2450: Data Structures	CIS 2024: OOP & Fund & Data Struct		
3	Computer Science Elective	CIS 2403: Database Applications		
3	Computer Science Elective	CST: 1114: Networking Essentials		
3	MATH 1200: Elementary Statistics	MATH 2233: Applied Statistics		
3	IS 1001: Intro to Information Systems	CIS 1503: Microcomputer Applications		
3	IS 2100: Business Applications Program	CIS 2004: Programming Concepts	3	IS 6050: Business Process Integration
1	UNIV 1500: Intro to University Studies	UNIV 1001: Prin of Academic Success	3	IS 6450: Data Ethics and Privacy
COURSES TO BE TAKEN AT HARDING			12	Area of Concentration
REMAINING LIBERAL ARTS (13 hours)			ADDITIONAL INFORMATION	
			Transfer Hours Planned:	61
			UG Harding Hours	67
3	BOLD 3020: Old Testament Story and Vision		GR Harding Hours	18
3	BNEW 3020: New Testament Story and Vision		Total Hours:	146
2	BOLD/BNEW: Elective Textual Course			